the PULSE

BOSTON, MASS. MARCH, 1961

NEW ENGLAND DEACONESS HOSPITAL

$250,000 GIVEN BY RIPPEL FOUNDATION TOWARD RADIATION RESEARCH BUILDING

New England Deaconess Hospital and Harvard Medical School officials have announced joint receipt of $250,000 as the initial gift toward construction of the first research center of its type in the nation — an underground, three-story radiation research building.

The building, designed for developing and testing new cancer treatment methods through radiation, will cost $1,800,000. It will be constructed in the area of the Deaconess, with the exact location to be determined in the future.

Donor of the $250,000 gift was the Fannie E. Rippel Charitable Foundation of Newark, N. J., through its president, Julius A. Rippel. According to terms of the contribution, construction must start before October 1, 1962.

The unique subterranean building will house new types of high-powered radiation equipment for experimental cancer treatment, including X-ray machines and linear accelerators to produce high-speed electrons.

Laboratories for work in biophysics and radiobiology, and other facilities will cover 31,325 square feet of floor space. The building will be owned by the New England Deaconess Hospital and the research program will be under the direction of the Department of Radiology of the Harvard Medical School.

President Rippel of the Rippel Foundation said the large initial donation was made for the Radiation Research Building because of the urgent need of discovering more about cancer and its treatment by radiation.

Dr. Shields Warren, noted authority on radiation and its effects, director of the Cancer Research Institute at the Deaconess Hospital and professor at Harvard Medical School, said the new facilities will "greatly strengthen research and improve care of cancer patients requiring radiation therapy."

He stressed, however, that the center will not have beds and will not be for routine treatment of patients. Rather, it will accept for research purposes patients from the Deaconess Hospital and other hospitals in the metropolitan Boston area.

The Deaconess will use its regular facilities for diagnosis and radiation therapy.

Harvard Medical School will cooperate closely with the Cancer Research Institute of the Deaconess, Dr. Warren explained. The facilities for research in radiology will also be available to medical schools in the Boston area.

FRIEND'S DONATE $10,000 TO HOSPITAL

The Friends of the Deaconess presented a check for $10,000 on February 21 to Executive Director R. D. Lowry. Half of the donation will be used to purchase a new electro-encephalograph and the remaining $5,000 will be used to purchase additional items or equipment.

Mr. Lowry expressed the gratitude of the hospital, pointing out that the money represented extensive work by the Friends and Volunteers.

Deaconess student nurses enjoyed the hospitality of the Friends of the Deaconess on February 15 when the Board of Directors entertained at a Valentine tea in Harris Hall.

Committee Chairman Mrs. George Rohrbough, assisted by Mrs. John Nichols, Mrs. Marcy Eager and Mrs. Howard Root, prepared an artistic tea table and attractive food.

Mrs. Richard Overholt entertained at the piano, playing songs the nurses requested during the popular annual event.

Do YOU belong to the Friends of the Deaconess?

You can assist in the Major service for the benefit of the hospital by joining. Information and membership blanks are available at the Volunteer Office.

TERMINOLOGY COURSE STARTS MARCH 28, 30

Mrs. Rose Brooks, Assistant to the Director of the Medical Record Department, has announced that the spring course in Medical Terminology will begin on Tuesday, March 28, and Thursday, March 30. The course will run for ten weeks, one hour a week, from 3:30-4:30 p.m. Students may select either the Tuesday or the Thursday group.

This course is free to hospital employees who have approval to take the course from their supervisors or department heads.

EMPLOYEES HONORED AT AWARDS DINNER

TEN-YEAR GROUP — First row, left to right, Frederick Washington, Catherine Ruane, Gertrude Reed, Ruth Vincent, Addell Reed, Mary Murray, Doris Longmire, Rosanna Chute, Rita Brennan. Second row, left to right, Milton Nelson, Elmer Pederson, Edna Tompkins, M.D.; Alex Goldsmith, Grace Burke, Ethel Nickerson, Bradley Copeland, M.D.; Mary Bailey and Lucille Allen.

FIVE-YEAR GROUP — Left to right, Harriet Sherburne, Louise Seymour, John Wylegala, Catherine Kuhn, Catherine Geyer, Edward Fullerton, Ilse Mertens, Frederick Gadman, Emma Neenan, Rose Brooks, Francis Roga, Rose Martin, Mary Hourihan, Marie Coy, Grace Hollstein, Constance D'Amato, Andrew McKinnon, Hilda Ewing, Margaret McCarthy, Leon Blanchard, Marion Carbonneau, William Brown, Fern Jewett, Dorothy Abbott, James Barry and John Grayken.

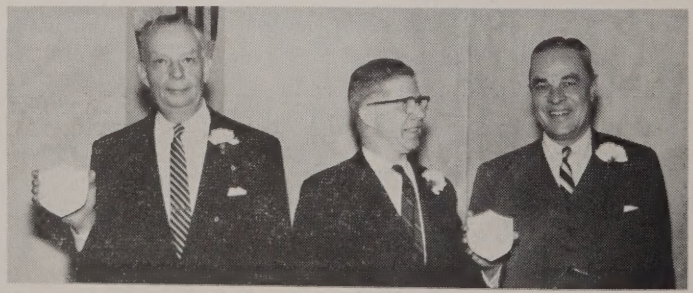
25-YEAR GROUP — Left to right, Louise H. Walker, Kathryn H. Haley, Marion E. Haskell and Evelyn M. Wilson.

15-YEAR GROUP — First row, left to right, Effie May Winger, Hazel H. Williams, Helen T. Kenneally; back row, left to right, Charles K. Spalding, Ada Tompkins, Muriel J. Emmins, and Muriel L. Bayne.

20 YEARS AT DEACONESS — Virginia Diggdon, left, and Madelyn E. Lendall.

30-YEAR AWARDS — From left, Jessie Kennedy, Russell Cowing and Catherine Grady.

40-YEARS SERVICE — Howard Lewis and Ruth Sherman.



FOR SERVICE TO DEACONESS — Executive Director R. D. Lowry presents "Solid Gold" Awards to Theodore F. Koch, left, member of Executive Committee, and Henry S. Rogerson, treasurer of the Corporation and member of Executive Committee.

the PULSE

MARCH, 1961

NEW ENGLAND DEACONESS HOSPITAL, BOSTON 15, MASSACHUSETTS

Published by the Public Relations Department

Editor: EDWARD G. McGRATH

Associate Editor: CAROL PATTERSON

OR NURSES ELECT RUTH PENDLETON DIRECTOR

The Deaconess Hospital played a major role at the national convention of the Association of Operating Room Nurses — through the in-person appearance of Ruth Pendleton and the filmed appearance of the Deaconess operating rooms.

Miss Pendleton, director of surgeries, central supply and recovery room, attended the San Francisco meeting from February 6 to 17.

She was elected to the group's board of directors for a two-year term and was moderator of a panel.

The panel followed presentation of a film produced at the Deaconess and the H. C. Moffitt Hospital in San Francisco. Narrated by Miss Pendleton, it was titled "Positive Patient Safety Through Simplified Operating Room Nursing Technics."

The official journal of the operating room nurses devoted a major portion of its convention issue to an article Miss Pendleton wrote concerning the administrative supervisor in the operating room.

She worked with the education committee the first week in San Francisco.

HERE . . .

AND THERE

Mr. and Mrs. John Miller (Joan Miller of IV Therapy) had a baby girl, Melissa Mary, on February 16. Congratulations!

Janice Maloof, staff nurse, has returned to work after an absence of eleven months due to a broken ankle.

To my friends: Your sympathy and kindness during my recent bereavement was much appreciated. Edythe M. Phelps.

Michael Foley, Housekeeping, is recovering from surgery.

Jeannine Lundin, staff nurse, is in California visiting her sister Patricia.

Margaret Walters, who retired last fall after being Infirmarian for 15 years, recently returned to the Deaconess to visit with all her friends.

Sporting glowing suntans after recent trips to Florida are Cliff Fisher, Purchasing; Donald Sabine, Maintenance; and Dr. William Meissner. While in Tampa, Dr. Meissner visited Dr. Fred Collier, a former Deaconess resident, at the Tampa General Hospital.

Dr. Winston Brownlee is back with us again after his recent operation at the Deaconess and convalescence in Montreal.

Mrs. Janet Keany, Medical Librarian, is on vacation "island-hopping" in the Carribean.

Welcome Mrs. David Boyd, wife of Dr. David Boyd of the Deaconess medical staff, as a newly-elected member to the Board of Directors of the Friends of the Deaconess.

Fifty student nurses enjoyed an ice-skating party on February 7th at the Skating Club of Boston.

Although new volunteers are interviewed and placed almost daily, there still is a need for Coffee Shop workers.

Weddings

Jean Merrill, research technician, to Howard E. Thurston.

Jean Skinner, class of 1961, to Russell F. Mulligan.

Judith Wells, staff nurse, to Alexander Lachiatto.

Mary Wood, class of 1961, to Rev. Gerald E. Yost.

Estelle Bolivar, IV Nurse, to Wilfred Freeman.

Sandra Flanders, staff nurse, to Clarence Bourassa.

Engagements

Virginia Knowlton, class of 1960, to Robert C. King of Belmont.

Carol Chaisson, class of 1960, to Paul Robinson of Norwell.

Linda Mann, class of 1959, to Richard D. Kennedy of North Andover.

Carolyn Snape, class of 1963, to Paul A. Beck of Springfield.

Janet DeLong, staff nurse, to David F. Hall of Detroit, Michigan.

Nancy Whitney, class of 1961, to Donald N. Smith of Penacook, Maine.

Donna Flewelling, staff nurse, to John Fenton of Bogota, New Jersey.

Jane MacDonald, bacteriology, to Douglas T. Hawes of South Dartmouth.

Marjorie Coon, class of 1962, to James A. Keller of Pittsburgh, Pennsylvania.

Barbara Cox, IV Nurse, to Edwin Nesman.

Alice Marshall, Dietician, to Eugene Peters of Boston.

On Thursday, February 23, the Deaconess was host to eight administrative residents in hospitals in the Boston area. Hubert Sycamore was chairman for the group which meets monthly at the various members' hospitals. Ruth Pendleton and Milton Nelson led discussions for the seminar.

Save Friday, May 12, for the "Deaconess Night at the Pops". Information about tickets will appear in the next "Pulse" issue. We just want to say "Save that date!"

A ski weekend was enjoyed by several members of the Operating Room at Mount Sunapee on February 11 and 12.

Rita Brennan and Mildred Pernakoff, both of Dietary, have recently been patients in the hospital. We wish them a speedy recovery.

The Dietary staff was host to the Massachusets Dietetic Association on February 14. Dr. Stanley Gershoff, Assistant Professor of Nutrition at the Harvard School of Public Health, spoke on "Experiences in a Nutritional Survey of Taiwan and Thailand".

CENTRAL BUILDING

New England Deaconess Hospital dedicated its new $3,500,000 Central Building on June 9, 1953. Completion of the unit was described as the hospital's "finest hour", for the spirit of sacrifice and devotion in which the institution was born and nurtured became embodied in the steel and masonry, the brick and equipment of a most modern structure for service to humanity.

Addition of the new building enabled the Deaconess to care for 375 patients at a time far more efficiently than under the older system and facilities. It brought together — centralized — those facilities that were scattered throughout many buildings.

The efficiency of a modern hospital depends to a great extent on its equipment. Hence, no effort was spared in this direction when the new Central Building was planned. The 12 operating rooms are models of their kind.

Overhead lights especially designed for the Deaconess illuminate the operating area. Underfoot, the floors are made of conductive material which cannot "spark" from static electricity.

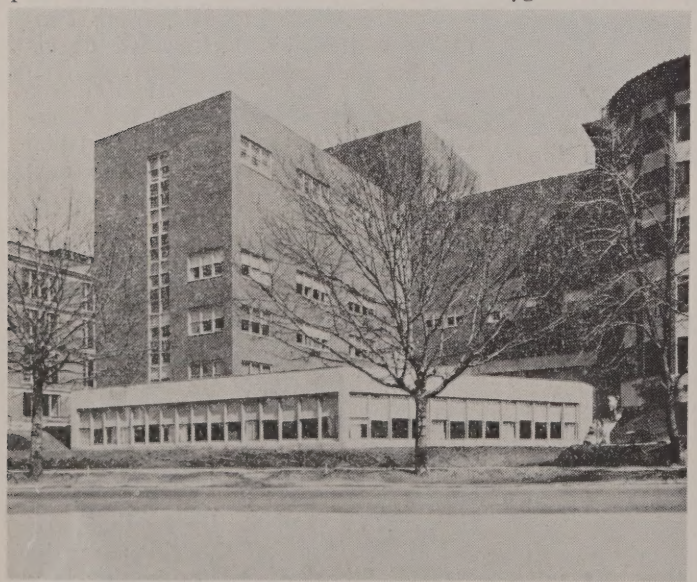
Much of the standard operating room equipment is built into the walls and ceilings. Each pair of operating rooms has a scrub room, sterilizing room and anesthesia room. Four operating rooms are on the fifth floor and eight are on the fourth floor.

All operating room equipment and instruments are sorted and sterilized in the Central Supply Room on the fifth floor. Twice daily the equipment is taken to the floors in stainless steel carts. Here, too, personnel prepare and sterilize needles, syringes, tubing, surgical trays, operating kits, etc.

The room is divided in the center, with preparation on the left and the sterile side on the right. All supplies go through double-ended autoclaves and are removed on the sterile side.

A recovery room on the fourth floor provides post-operative facilities for the care of patients after surgery. Equipment includes oxygen, suction and intravenous units.

The third floor is the only floor with patients' rooms in the Central Building. These 19 private and two semi-private rooms are equipped with modern facilities for better patient care and comfort. Each room has oxygen and suction facilities for emergency use, and is equipped with a two-way adjustable light for easy reading and a telephonic connection with the nursing station on the floor.



CENTRAL BUILDING — View from Riverway with Cafeteria in foreground.

An entire floor — the second — is devoted to X-ray diagnosis and therapy. Each room containing an X-ray machine has leaded walls. A two-million-volt x-ray therapy machine is located in the sub-basement, 20-feet below street level.

On the basement level are the kitchen, cafeteria and storerooms. The modern kitchen of tile and stainless steel prepares meals for 2200 people per day. More than half the meals are according to special diets, due to the nature of illnesses, like diabetes, cancer and glandular disorders, which are treated in considerable numbers at the Deaconess.

Such specialization calls for a highly efficient system and the finest equipment. In the kitchen are the latest stainless steel ranges, a special electric washer for pots and pans, a separate salad preparation room, a separate unit for vegetables and four large walk-in refrigerator rooms.

Four steam-jacketed kettles with capacity ranging from 40 to 60 gallons have been installed. The cafeteria with its modern lighting and picture windows seats 250 employees, doctors, nurses and visitors who eat here.

First introduction to the Deaconess Hospital is the lobby. The lobby is more than an entranceway, for here many wait to hear of the progress of loved ones, many seek information from the receptionists or doctors, and many visitors purchase a gift in the flower and gift shop and enjoy a snack in the coffee shop.

Purposely, the central lobby was made a warm and gracious place. The Friends of the Deaconess staff operate the coffee, flower and gift shops, using the proceeds to benefit patients and nursing students.

And beyond the lobby are the compact, efficient administrative offices, the medical records room, admitting room, cashier's office and other areas for service to patients, employees and visitors.

NEW HOLIDAY POLICY

Changes are being made in our holiday policy which will become effective on July 1, 1961. For those employees who work a normal five-day week, Tuesday through Saturday, a day off will now be received for the holidays that are celebrated on Monday: for example, Labor Day and Christmas Day in 1961.

For those who work part-time, holiday benefits will be given if you work part of each day of a normal five-day week and not less than 20 hours a week.

Employees on a normal five-day week basis who work holidays may be scheduled by their department head to take comparable time off either four weeks before or four weeks after the holiday.

If you have any questions, your department head will be glad to answer them.